IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Currently Amended) A signal processing system in which a set of automation commands are generated,

said set of automation commands being generated based upon a timecode signal and a first set of automated signal processing functions associated with a first signal processing apparatus,

said set of automation commands controlling said first signal processing apparatus by invoking said first set of automated signal processing functions,

said automation commands also controlling the operation of at ~~lease~~ leasta second signal processing apparatus having a second, different set of automated signal processing functions and using a different timecode signal by similarly invoking said second set of automation signal processing functions,

wherein said automation commands specify respective quantities to be applied to a source signal.

2. (Previously Presented) The system according to claim 1, in which each said timecode signal is associated with a respective source signal supplied to said respective signal processing apparatus.

3. (Previously Presented) The system according to claim 1, each of said apparatus being an audio mixing console.

4. (Previously Presented) The system according to claim 1, comprising means for receiving automation commands by said first of said signal processing apparatus, each automation command comprising an automation control command and information specifying said associated timecode signal.

5. (Previously Presented) The system according to claim 4, in which said receiving means comprises means for retrieving automation commands stored on a storage medium.

6. (Previously Presented) The system according to claim 5, in which said storage medium is a magnetic disk medium, a magnetic tape medium, or an optical disk medium.

7. (Previously Presented) The system according to claim 5, comprising means for recording and/or retrieving an automation database on said storage medium, said automation database specifying said automation points within said first signal processing apparatus on which said stored automation commands were generated.

8. (Previously Presented) The system according to claim 7, comprising means for comparing said retrieved automation database with an automation database comprising

automated signal processing functions associated with said second apparatus, to detect whether said stored automation commands are compatible with said second apparatus.

9. (Currently Amended) <u>A signal processing system in which a set of automation commands are generated,</u>

<u>said set of automation commands being generated based upon a timecode signal and a first set of automated signal processing functions associated with a first signal processing apparatus,</u>

<u>said set of automation commands controlling said first signal processing apparatus by invoking said first set of automated signal processing functions,</u>

<u>said automation commands also controlling the operation of at least a second signal processing apparatus having a second, different set of automated signal processing functions and using a different timecode signal by similarly invoking said second set of automation signal processing functions, said system comprising:</u>

~~The system according to claim 1, comprising:~~

means, responsive to a detection of an automation command in a current set of automation commands calling a further set of automation commands, for initiating execution of said further set of automation commands.

10. (Canceled)

11. (Previously Presented) The system according to claim 1, comprising means for recording automation commands on a storage medium, together with information identifying a respective timecode associated with each automation command.

12. (Canceled)

13. (New) A signal processing system in which automated signal processing functions in a first signal processing apparatus are controlled by a stored current set of automation commands associated with said first signal processing apparatus, a second signal processing apparatus comprising means, responsive to a detection of a particular automation command in said current set of automation commands, for calling a further set of automation commands associated with a second signal processing apparatus for initiating execution of said further set of automation commands.

14. (New) A signal processing system in which a set of automation commands are generated, said set of automation commands being generated based upon a timecode signal and a first set of automated signal processing functions associated with a first signal processing apparatus, said set of automation commands controlling said first signal processing apparatus by invoking said first set of automated signal processing functions, said automation commands also controlling the operation of at lease a second signal processing apparatus having a second, different set of automated signal processing functions and using a different timecode signal by similarly invoking said second set of automation signal processing functions, said system comprising:

means for receiving automation commands by said first of said signal processing apparatus, each automation command comprising an automation control command and information specifying said associated timecode signal,

wherein said receiving means comprises means for retrieving automation commands stored on a storage medium; and

means for recording and/or retrieving an automation database on said storage medium, said automation database specifying said automation points within said first signal processing apparatus on which said stored automation commands were generated.

15. (New) The system according to claim 14, comprising means for comparing said retrieved automation database with an automation database comprising automated signal processing functions associated with said second apparatus, to detect whether said stored automation commands are compatible with said second apparatus.